Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1462	(birefrigent birefringence) with glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:58
L2	4533667	chamber well reservoir	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:50
L3	426192	(mix mixed mixing) and (detect detection detected identify identifying identified)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:50
L4	203	L1 and L2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:50
L5	131933	wave?guide waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:57
L6	17	l4 and l5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:57
L7	0	l6 and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:57
L8	213	l1 and l5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:58
L9	0	l8 and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:58
L10	30	l1 and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:58
L11	153	l8 and l2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:58

				<del></del>		
L12	17	l11 and l3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:58
<b>S1</b>	42	("20020052002" "20020168511" "5 100626" "5116576" "5620252" "56 50327" "5652149" "5688047" "575	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2005/04/25 16:46
		6696" "5780248" "5826977" "5826 981" "5863502" "6043067" "60627 21" "6171802" "6284197" "630338	DERWENT			1 - 1 - 1
		9" "6345907" "6361202" "6468807" ).PN.				
52	42	("20020052002" "20020168511" "5 100626" "5116576" "5620252" "56 50327" "5652149" "5688047" "575 6696" "5780248" "5826977" "5826 981" "5863502" "6043067" "60627 21" "6171802" "6284197" "630338 9" "6345907" "6361202" "6468807" ).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 12:57
<b>S4</b>	7	S2 and turbulent\$	US-PGPUB;	OR	ON	2005/04/25 12:58
	00		USPAT; EPO; JPO;			
C.F.	54450		DERWENT	00	0.1	* .
S5	54650	turbulent\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 12:58
S6	24534	S5 and mix\$3	US-PGPUB;	OR	ON	2005/04/25 12:58
	. (		USPAT; EPO; JPO; DERWENT		ý.	
<b>S7</b>	8	"6303389"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:12
<b>S8</b>	2	S7 and (mix mixed mixing)	US-PGPUB; USPAT;	OR	ON	2005/04/25 13:12
	=""		EPO; JPO; DERWENT			\$11 200 200 F 7
59	2	"6303389".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:12
<b>S12</b>	1462	(birefrigent birefringence) with glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:24

S13	4531442	chamber well reservoir	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:25
S14	425860	(mix mixed mixing) and (detect detection detected identify identifying identified)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:25
S15	203	S12 and S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:50
S16	1	lab with disk and virtanen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:29
S17	821	virtanen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:29
S18	82	S17 and disk	US-PGPUB; USPAT;	OR	ON	2005/04/25 15:40
			EPO; JPO; DERWENT			
S19	25	("4846005" "5204063" "5489414" " 5510266" "5591401" "5630986" "5 645798" "5726064" "5989499" "62 14629" "6267722" "6528632" "663 4243").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ОИ	2005/04/25 14:30
S20	39	("20030044853" "20030044879" "5 284753" "5302515" "5442270" "55 14555" "5601997" "5744366" "576 3194" "5783868" "5935850" "5962 250" "6027873" "6153448" "62388 74" "6321791" "6329201" "655890 4" "6705357").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:31
S21	53	("20030095897" "4018886" "42331 44" "4238757" "4334880" "483095 9" "4916075" "4919141" "4997526"  "5073484" "5096669" "5183740" " 5200051" "5201851" "5242828" "5 313264" "5447440" "5628961" "58 07752" "5821399" "5628961" "622 1238" "6438498" "6548263" "6193 864").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:31

522	38	("20030104484" "4200690" "44277 69" "5591645" "5607863" "587694 4" "5879951" "5965375" "6057166"  "6194221" "6221621" "6221625" " 6221678" "6266459" "6271046" "6 414180" "6531319" "RE38088"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ОИ	2005/04/25 14:39
S23	20	("6030581" "6296020" "5164598" " 6002475" "6185029" "5912134" "5 866345" "3799742" "6632399"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:39
S24	719	microgrooves	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ОИ	2005/04/25 15:41
S25	151	(low non) with birefringent with glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ÖN	2005/04/25 15:43
S26	9615	polariz\$2 with filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:43
S27	28	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:06
S28	7	S25 and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:06
S29	1170	(turbulence turbulent) and (mix mixed mixing) and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:11
S30	329	(turbulence turbulent) and laminar and (mix mixed mixing) and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ОИ	2005/04/25 16:11
S31	2	"6836326".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:55
S32	719	microgrooves	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:55

S33	151	(low non) with birefringent with glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:55
S34	2	S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:55
S35	54	(birefringent birefringence) and microgrooves	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:20
S36	2	S35 and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:55
S37	59	(birefringent birefringence) and (microgrooves micro?grooves)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 09:22
S38	329	(turbulence turbulent) and laminar and (mix mixed mixing) and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	·OR	ON	2005/04/25 17:03
S39	251	\$38 and (\$5channel conduit \$5capillary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 17:00
S40	191	S39 and assay	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 17:01
S41	101	S40 and (baffle rib blade bar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 09:06
542	166	((turbulence turbulent) same (mix mixed mixing)) and laminar and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 17:03
543	94	S42 and assay and (channel microchannel conduit capillary microcapillary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 17:04
544	24	"6302134"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 12:19

S47	23641	roller with flow	US-PGPUB;	OR	ON	2005/04/26 09:59
	23071		USPAT; EPO; JPO; DERWENT		-	2003/04/20 09:39
548	202	roller with flow and assay	US-PGPUB;	OR	ON	2005/04/26 09:59
			USPAT; EPO; JPO; DERWENT			*
S49	46	S48 and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 09:59
S50	2	"6302134".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 12:19
S51	1	S50 and (mix\$3 same detect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 12:19
S53	4 1	(low?birefringent	US-PGPUB;	OR	ON	2005/04/26 18:22
	•	non?birefringence	USPAT;			2003/04/20 18.22
101 3	200	nonbirefringence low?birefringence	EPO; JPO; DERWENT			
		non?birefringent nonbirefringent) and microgrooves				
S54	1	(low?birefringent non?birefringence nonbirefringence low?birefringence non?birefringent nonbirefringent) and (micro?groove microgroove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ОН	2005/04/26 18:23
S55	62	(low?birefringent	US-PGPUB;	OR	ON	2005/04/26 18:27
		non?birefringence nonbirefringence	USPAT; EPO; JPO;			·
		low?birefringence non?birefringent nonbirefringent) and (micro?groove microgroove	DERWENT	0.0		
		\$5groove)				L.
S56	0	S55 and ligand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:24
S57	200	(low?birefringent non?birefringence nonbirefringence low?birefringence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 18:27
		non?birefringent nonbirefringent) and (micro?groove microgroove grating)	, 45° 1	7		

S58	2	(low?birefringent		OR	ON	2005/04/26 18:27
		non?birefringence	USPAT;			
		nonbirefringence	EPO; JPO;			
		low?birefringence	DERWENT			
		non?birefringent nonbirefringent)				
		and (micro?groove microgroove				
		grating) and ligand				